

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wolfgang A. RENNER *et al.*

Appl. No.: 10/050,898

Filed: January 18, 2002

For: **Molecular Antigen Array**

Confirmation No.: 7794

Art Unit: 1648

Examiner: Mosher, Mary

Atty. Docket: 1700.0190005/BJD/SJE

Eighth Supplemental Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Eighth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Seventh Supplemental Information Disclosure Statement filed on September 14, 2004, in connection with the above-captioned application.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application. in A payment of \$180.00 is being made using the Online Credit Card to cover the IDS fee under 37 C.F.R. § 1.17(p).

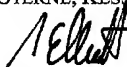
Copies of documents AP5-AO8 and NPL1-NPL8 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. patents and patent application publications cited on the attached IDS Forms are submitted.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Simon J. Elliott, Ph.D.
Agent for Applicants
Registration No. 54,083

Date: August 14, 2006

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997214_1.DOC

FORM PTO-1449

ATTY. DOCKET NO.
1700.0190005/BJD/SJE
FIRST NAMED INVENTOR
Renner, W.A.
FILING DATE
January 18, 2002

APPLICATION NO.
10/050,898
ART UNIT
1648

**EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
	AB1	5,187,153	02/16/1993	Cordell <i>et al.</i>			03/29/1990
	AC1	5,220,013	06/15/1993	Ponte <i>et al.</i>			11/30/1989
	AD1	5,223,482	06/29/1993	Schilling <i>et al.</i>			06/06/1989
	AE1	5,753,624	05/19/1998	McMichael <i>et al.</i>			08/08/1996
	AF1	5,817,628	10/06/1998	Findels <i>et al.</i>			03/14/1995
	AG1	5,851,996	12/22/1998	Kline			02/13/1998
	AH1	5,854,204	12/29/1998	Findels <i>et al.</i>			03/14/1996
	AI1	5,854,215	12/29/1998	Findels <i>et al.</i>			06/07/1995
	AJ1	5,985,242	11/16/1999	Findels <i>et al.</i>			08/27/1997
	AK1	6,174,916	01/16/2001	McMichael			04/01/1998

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP5	WO 90/15878 A1	12/27/1990	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	AT		
EXAMINER			
DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2	6,277,826	08/21/2001	Findeis <i>et al.</i>			07/19/1999
	AB2	6,303,567	10/16/2001	Findeis <i>et al.</i>			08/27/1996
	AC2	6,319,498	11/20/2001	Findeis <i>et al.</i>			03/14/1996
	AD2	2002/0052311 A1	05/02/2002	Solomon <i>et al.</i>			03/15/2001
	AE2	2002/0098173 A1	07/25/2002	Findeis <i>et al.</i>			10/04/2001
	AF2	2002/0103134 A1	08/01/2002	Findeis <i>et al.</i>			06/29/2001
	AG2	2002/0119162 A1	08/29/2002	Nielsen <i>et al.</i>			02/19/2002
	AH2	2002/0187157 A1	12/12/2002	Jensen <i>et al.</i>			02/20/2001
	AI2	6,703,015	03/09/2004	Solomon <i>et al.</i>			12/29/1999
	AJ2	4,666,629	05/19/1987	Glenner <i>et al.</i>			05/15/1985
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL6	WO 91/16819 A1	11/14/1991	WIPO			Yes No
	AM6	WO 95/31996 A1	11/30/1995	WIPO			Yes No
	AN6	WO 96/28471 A1	09/19/1996	WIPO			Yes No
	AO6	WO 98/05350 A1	02/12/1998	WIPO			Yes No
	AP6	WO 98/08868 A1	03/05/1998	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL7	WO 99/27944 A1	06/10/1999	WIPO			Yes No
	AM7	WO 99/27949 A1	06/10/1999	WIPO			Yes No
	AN7	WO 01/18169 A2	03/15/2001	WIPO			Yes No
	AO7	WO 02/066056 A2	08/29/2002	WIPO			Yes No
	AP7	WO 03/015812 A2	02/27/2003	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL8	WO 88/03951 A1	06/02/1988	WIPO			Yes No
	AM8	EP 0 274 826 B1	12/08/1998	Europe			Yes No
	AN8	WO 90/14841 A1	12/13/1990	WIPO			Yes No
	AO8	EP 0 692 490 A2	1/17/1996	Europe			Yes No
	AP						Yes No

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Substitute for form 1449/PTO				Complete if Known	
EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/050,898
				Filing Date	January 18, 2002
				First Named Inventor	Wolfgang A., RENNER
				Art Unit	1648
				Examiner Name	Mary Mosher
Sheet	1	of	1	Attorney Docket Number	1700.0190005/BJD/SJE

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL1	Chackerian, B., <i>et al.</i> , "Induction of autoantibodies to mouse CCR5 with recombinant papillomavirus particles," <i>Proc. Natl. Acad. Sci. USA</i> 96:2373-2378, The National Academy of Sciences (1999)	
	NPL2	Dodart, J.-C., <i>et al.</i> "Immunotherapy for Alzheimer's disease: will vaccination work?," <i>Trends Mol Med</i> 9(3):85-7, Elsevier Science, Ltd. (2003)	
	NPL3	Fehr, T., <i>et al.</i> , "T cell-independent type I antibody response against B cell epitopes expressed repetitively on recombinant virus particles," <i>Proc Natl Acad Sci U S A</i> 95(16):9477-81, The National Academy of Sciences (1998)	
	NPL4	Janus, C., "Vaccines for Alzheimer's disease: how close are we?," <i>CNS Drugs</i> 17(7):457-474, Adis Data Information BV (2003)	
	NPL5	Li, Y., <i>et al.</i> , "Vaccination against angiogenesis-associated antigens: a novel cancer immunotherapy strategy," <i>Curr Mol Med</i> 3(8):773-9, Bentham Science Publishers Ltd. (2003)	
	NPL6	McGeer, P.L., and McGeer, E., "Is there a future for vaccination as a treatment for Alzheimer's disease? <i>Neurobiol Aging</i> 24(3):391-5, Elsevier Science, Inc. (2003)	
	NPL7	Witte, L., <i>et al.</i> , "Monoclonal antibodies targeting the VEGF receptor-2 (Flk1/KDR) as an anti-angiogenic therapeutic strategy," <i>Cancer Metastasis Rev</i> 17(2):155-61, Kluwer Academic Publishers (1998)	
	NPL8	Fitchen, J. <i>et al.</i> , "Plant virus expressing hybrid coat protein with added murine epitope elicits autoantibody response," <i>Vaccine</i> 13 (12): 1051-1057, Butterworth Heineman/Elsevier Science Ltd (1995)	
	NPL		
	NPL		

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Examiner Signature	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.